

RAW SEQUENCE LISTING
PATENT APPLICATION US/08/487,283DATE: 05/17/96
TIME: 15:48:02

INPUT SET: S10587.raw

This Raw Listing contains the General
Information Section and those Sequences
containing ERRORS.

SEQUENCE LISTING

1
2
3 (1) General Information:
4
5 (i) APPLICANT: Evans, Mark J.
6 Matis, Louis A.
7 Mueller, Eileen Elliott
8 Nye, Steven H.
9 Rollins, Scott
10 Rother, Russell P.
11 Springhorn, Jeremy P.
12 Squinto, Stephen P.
13 Thomas, Thomas C.
14 Wilkins, James A.
15
16 (ii) TITLE OF INVENTION: METHODS AND COMPOSITIONS FOR THE TREATMENT
17 OF INFLAMMATORY DISEASES
18
19 (iii) NUMBER OF SEQUENCES: 26
20
21 (iv) CORRESPONDENCE ADDRESS:
22 (A) ADDRESSEE: Seth A. Fidel
23 (B) STREET: 25 Science Park (Alexion)
24 (C) CITY: New Haven
25 (D) STATE: Connecticut
26 (E) COUNTRY: USA
27 (F) ZIP: 06511
28
29 (v) COMPUTER READABLE FORM:
30 (A) MEDIUM TYPE: 3.5 inch, 1.4Mb storage
31 (B) COMPUTER: Macintosh Cetrus 610
32 (C) OPERATING SYSTEM: System 7
33 (D) SOFTWARE: WordPerfect 3.0
34 (vi) CURRENT APPLICATION DATA:
35 (A) APPLICATION NUMBER: 08/487,283
36 (B) FILING DATE: June 7, 1995
37 (vii) PRIOR APPLICATION DATA:
38 (A) APPLICATION NUMBER: US 08/236,208
39 (B) FILING DATE: 02-MAY-1994
40
41 (viii) ATTORNEY/AGENT INFORMATION:
42 (A) NAME: Seth A. Fidel.
43 (B) REGISTRATION NUMBER: 38,449
44 (C) REFERENCE/DOCKET NUMBER: ALX-152.1 CIP
45 (ix) TELECOMMUNICATION INFORMATION:

Does Not Comply
Corrected Diskette Needed

INPUT SET: S10587.raw

46 (A) TELEPHONE: (203) 776-1790
47 (B) TELEFAX: (203) 772-3655
48
49
50

Place this heading here.

ERRORED SEQUENCES FOLLOW:

(ii) Molecule type:

--> 51 (2) INFORMATION FOR SEQ ID NO:1:
52 (i) SEQUENCE CHARACTERISTICS:
53 (A) LENGTH: 21 amino acids
54 (B) TYPE: Amino Acid
55 (C) STRANDEDNESS: Single
56 (D) TOPOLOGY: Linear
57 (A) DESCRIPTION: **KSSKC peptide**
58 (iii) HYPOTHETICAL: No
59 (iv) ANTI-SENSE: No
60
61 (xi) SEQUENCE DESCRIPTION: SEQ ID NO:1:
62
63 Val Ile Asp His Gln Gly Thr Lys Ser Ser
64 5 10
65
66 Lys Cys Val Arg Gln Lys Val Glu Gly Ser Ser
67 15 20
68
69

--> 70 (2) INFORMATION FOR SEQ ID NO:2:
71 (i) SEQUENCE CHARACTERISTICS: *include in this count the negative numbers (-1676)*
72 (A) LENGTH: 1658 Amino Acids
73 (B) TYPE: Amino Acid
74 (C) STRANDEDNESS: Single
75 (D) TOPOLOGY: Linear *throughout*
--> 76 (A) DESCRIPTION: **Pro-C5 Polypeptide**
77 (iii) HYPOTHETICAL: No
78 (iv) ANTI-SENSE: No
79 (vi) ORIGINAL SOURCE:
80 (A) ORGANISM: Homo sapiens
81 (x) PUBLICATION INFORMATION:
82 (A) AUTHORS: Haviland, D.L.
83 Haviland, J.C.
84 Fleischer, D.T.
85 Hunt, A.
86 Wetsel, R.A.
87
88 (B) TITLE: Complete cDNA Sequence of Human
89 Complement Pro-C5
90 (C) JOURNAL: Journal of Immunology
91 (D) VOLUME: 146

RAW SEQUENCE LISTING PATENT APPLICATION US/08/487,283

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 TIME: 15:48:09

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```

92      (F) PAGES: 362-368
93      (G) DATE: 1991
94
95
96      (xi) SEQUENCE DESCRIPTION: SEQ ID NO:2:
97
98          Met Gly Leu Leu Gly Ile Leu Cys Phe Leu
99                      -15                      -10
100
101      Ile Phe Leu Gly Lys Thr Trp Gly Gln Glu Gln Thr Tyr Val
102                      -5                      -1                      5
103
104      Ile Ser Ala Pro Lys Ile Phe Arg Val Gly Ala Ser Glu Asn
105                      10                      15                      20
106
107      Ile Val Ile Gln Val Tyr Gly Tyr Thr Glu Ala Phe Asp Ala
108                      25                      30
109
110      Thr Ile Ser Ile Lys Ser Tyr Pro Asp Lys Lys Phe Ser Tyr
111      35                      40                      45
112
113      Ser Ser Gly His Val His Leu Ser Ser Glu Asn Lys Phe Gln
114      50                      55                      60
115
116      Asn Ser Ala Ile Leu Thr Ile Gln Pro Lys Gln Leu Pro Gly
117      65                      70                      75
118
119      Gly Gln Asn Pro Val Ser Tyr Val Tyr Leu Glu Val Val Ser
120      80                      85                      90
121
122      Lys His Phe Ser Lys Ser Lys Arg Met Pro Ile Thr Tyr Asp
123      95                      100
124
125      Asn Gly Phe Leu Phe Ile His Thr Asp Lys Pro Val Tyr Thr
126      105                      110                      115
127
128      Pro Asp Gln Ser Val Lys Val Arg Val Tyr Ser Leu Asn Asp
129      120                      125                      130
130
131      Asp Leu Lys Pro Ala Lys Arg Glu Thr Val Leu Thr Phe Ile
132      135                      140                      145
133
134      Asp Pro Glu Gly Ser Glu Val Asp Met Val Glu Glu Ile Asp
135      150                      155                      160
136
137      His Ile Gly Ile Ile Ser Phe Pro Asp Phe Lys Ile Pro Ser
138      165                      170
139
140      Asn Pro Arg Tyr Gly Met Trp Thr Ile Lys Ala Lys Tyr Lys
141      175                      180                      185
142
143      Glu Asp Phe Ser Thr Thr Gly Thr Ala Tyr Phe Glu Val Lys
144      190                      195                      200
  
```

RAW SEQUENCE LISTING PATENT APPLICATION US/08/487,283

DATE: 05/17/96

TIME: 15:48:12

INPUT SET: S10587.raw

```

145
146   Glu Tyr Val Leu Pro His Phe Ser Val Ser Ile Glu Pro Glu
147           205                      210                      215
148
149   Tyr Asn Phe Ile Gly Tyr Lys Asn Phe Lys Asn Phe Glu Ile
150           220                      225                      230
151
152   Thr Ile Lys Ala Arg Tyr Phe Tyr Asn Lys Val Val Thr Glu
153           235                      240
154
155   Ala Asp Val Tyr Ile Thr Phe Gly Ile Arg Glu Asp Leu Lys
156   245                      250                      255
157
158   Asp Asp Gln Lys Glu Met Met Gln Thr Ala Met Gln Asn Thr
159   260                      265                      270
160
161   Met Leu Ile Asn Gly Ile Ala Gln Val Thr Phe Asp Ser Glu
162           275                      280                      285
163
164   Thr Ala Val Lys Glu Leu Ser Tyr Tyr Ser Leu Glu Asp Leu
165           290                      295                      300
166
167   Asn Asn Lys Tyr Leu Tyr Ile Ala Val Thr Val Ile Glu Ser
168           305                      310
169
170   Thr Gly Gly Phe Ser Glu Glu Ala Glu Ile Pro Gly Ile Lys
171   315                      320                      325
172
173   Tyr Val Leu Ser Pro Tyr Lys Leu Asn Leu Val Ala Thr Pro
174   330                      335                      340
175
176   Leu Phe Leu Lys Pro Gly Ile Pro Tyr Pro Ile Lys Val Gln
177           345                      350                      355
178
179   Val Lys Asp Ser Leu Asp Gln Leu Val Gly Gly Val Pro Val
180           360                      365                      370
181
182   Ile Leu Asn Ala Gln Thr Ile Asp Val Asn Gln Glu Thr Ser
183           375                      380
184
185   Asp Leu Asp Pro Ser Lys Ser Val Thr Arg Val Asp Asp Gly
186   385                      390                      395
187
188   Val Ala Ser Phe Val Leu Asn Leu Pro Ser Gly Val Thr Val
189   400                      405                      410
190
191   Leu Glu Phe Asn Val Lys Thr Asp Ala Pro Asp Leu Pro Glu
192           415                      420                      425
193
194   Glu Asn Gln Ala Arg Glu Gly Tyr Arg Ala Ile Ala Tyr Ser
195           430                      435                      440
196
197   Ser Leu Ser Gln Ser Tyr Leu Tyr Ile Asp Trp Thr Asp Asn

```

INPUT SET: S10587.raw

198														
199														
200	His	Lys	Ala	Leu	Leu	Val	Gly	Glu	His	Leu	Asn	Ile	Ile	Val
201	455					460					465			
202														
203	Thr	Pro	Lys	Ser	Pro	Tyr	Ile	Asp	Lys	Ile	Thr	His	Tyr	Asn
204		470					475					480		
205														
206	Tyr	Leu	Ile	Leu	Ser	Lys	Gly	Lys	Ile	Ile	His	Phe	Gly	Thr
207			485					490					495	
208														
209	Arg	Glu	Lys	Phe	Ser	Asp	Ala	Ser	Tyr	Gln	Ser	Ile	Asn	Ile
210				500					505					510
211														
212	Pro	Val	Thr	Gln	Asn	Met	Val	Pro	Ser	Ser	Arg	Leu	Leu	Val
213					515					520				
214														
215	Tyr	Tyr	Ile	Val	Thr	Gly	Glu	Gln	Thr	Ala	Glu	Leu	Val	Ser
216	525					530					535			
217														
218	Asp	Ser	Val	Trp	Leu	Asn	Ile	Glu	Glu	Lys	Cys	Gly	Asn	Gln
219		540					545					550		
220														
221	Leu	Gln	Val	His	Leu	Ser	Pro	Asp	Ala	Asp	Ala	Tyr	Ser	Pro
222			555					560					565	
223														
224	Gly	Gln	Thr	Val	Ser	Leu	Asn	Met	Ala	Thr	Gly	Met	Asp	Ser
225				570					575					580
226														
227	Trp	Val	Ala	Leu	Ala	Ala	Val	Asp	Ser	Ala	Val	Tyr	Gly	Val
228					585					590				
229														
230	Gln	Arg	Gly	Ala	Lys	Lys	Pro	Leu	Glu	Arg	Val	Phe	Gln	Phe
231	595					600					605			
232														
233	Leu	Glu	Lys	Ser	Asp	Leu	Gly	Cys	Gly	Ala	Gly	Gly	Gly	Leu
234		610					615					620		
235														
236	Asn	Asn	Ala	Asn	Val	Phe	His	Leu	Ala	Gly	Leu	Thr	Phe	Leu
237			625					630					635	
238														
239	Thr	Asn	Ala	Asn	Ala	Asp	Asp	Ser	Gln	Glu	Asn	Asp	Glu	Pro
240				640					645					650
241														
242	Cys	Lys	Glu	Ile	Leu	Arg	Pro	Arg	Arg	Thr	Leu	Gln	Lys	Lys
243					655					660				
244														
245	Ile	Glu	Glu	Ile	Ala	Ala	Lys	Tyr	Lys	His	Ser	Val	Val	Lys
246	665					670					675			
247	</													

RAW SEQUENCE LISTING PATENT APPLICATION US/08/487,283

DATE: 05/17/96
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```

251  Cys Glu Gln Arg Ala Ala Arg Ile Ser Leu Gly Pro Arg Cys
252          695                      700                      705
253
254  Ile Lys Ala Phe Thr Glu Cys Cys Val Val Ala Ser Gln Leu
255          710                      715                      720
256
257  Arg Ala Asn Ile Ser His Lys Asp Met Gln Leu Gly Arg Leu
258          725                      730
259
260  His Met Lys Thr Leu Leu Pro Val Ser Lys Pro Glu Ile Arg
261  735                      740                      745
262
263  Ser Tyr Phe Pro Glu Ser Trp Leu Trp Glu Val His Leu Val
264          750                      755                      760
265
266  Pro Arg Arg Lys Gln Leu Gln Phe Ala Leu Pro Asp Ser Leu
267          765                      770                      775
268
269  Thr Thr Trp Glu Ile Gln Gly Ile Gly Ile Ser Asn Thr Gly
270          780                      785                      790
271
272  Ile Cys Val Ala Asp Thr Val Lys Ala Lys Val Phe Lys Asp
273          795                      800
274
275  Val Phe Leu Glu Met Asn Ile Pro Tyr Ser Val Val Arg Gly
276  805                      810                      815
277
278  Glu Gln Ile Gln Leu Lys Gly Thr Val Tyr Asn Tyr Arg Thr
279          820                      825                      830
280
281  Ser Gly Met Gln Phe Cys Val Lys Met Ser Ala Val Glu Gly
282          835                      840                      845
283
284  Ile Cys Thr Ser Glu Ser Pro Val Ile Asp His Gln Gly Thr
285          850                      855                      860
286
287
288  Lys Ser Ser Lys Cys Val Arg Gln Lys Val Glu Gly Ser Ser
289          865                      870
290
291  Ser His Leu Val Thr Phe Thr Val Leu Pro Leu Glu Ile Gly
292  875                      880                      885
293
294  Leu His Asn Ile Asn Phe Ser Leu Glu Thr Trp Phe Gly Lys
295          890                      895                      900
296
297  Glu Ile Leu Val Lys Thr Leu Arg Val Val Pro Glu Gly Val
298          905                      910                      915
299
300  Lys Arg Glu Ser Tyr Ser Gly Val Thr Leu Asp Pro Arg Gly
301          920                      925                      930
302
303  Ile Tyr Gly Thr Ile Ser Arg Arg Lys Glu Phe Pro Tyr Arg

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RAW SEQUENCE LISTING PATENT APPLICATION US/08/487,283

 DATE: 05/17/96
 TIME: 15:48:22

INPUT SET: S10587.raw

304		935		940
305				
306	Ile Pro Leu Asp Leu Val Pro Lys Thr Glu Ile Lys Arg Ile			
307	945	950	955	
308				
309	Leu Ser Val Lys Gly Leu Leu Val Gly Glu Ile Leu Ser Ala			
310	960	965	970	
311				
312	Val Leu Ser Gln Glu Gly Ile Asn Ile Leu Thr His Leu Pro			
313	975	980	985	
314				
315	Lys Gly Ser Ala Glu Ala Glu Leu Met Ser Val Val Pro Val			
316	990	995	1000	
317				
318	Phe Tyr Val Phe His Tyr Leu Glu Thr Gly Asn His Trp Asn			
319	1005	1010		
320				
321	Ile Phe His Ser Asp Pro Leu Ile Glu Lys Gln Lys Leu Lys			
322	1015	1020	1025	
323				
324	Lys Lys Leu Lys Glu Gly Met Leu Ser Ile Met Ser Tyr Arg			
325	1030	1035	1040	
326				
327	Asn Ala Asp Tyr Ser Tyr Ser Val Trp Lys Gly Gly Ser Ala			
328	1045	1050	1055	
329				
330	Ser Thr Trp Leu Thr Ala Phe Ala Leu Arg Val Leu Gly Gln			
331	1060	1065	1070	
332				
333	Val Asn Lys Tyr Val Glu Gln Asn Gln Asn Ser Ile Cys Asn			
334	1075	1080		
335				
336	Ser Leu Leu Trp Leu Val Glu Asn Tyr Gln Leu Asp Asn Gly			
337	1085	1090	1095	
338				
339	Ser Phe Lys Glu Asn Ser Gln Tyr Gln Pro Ile Lys Leu Gln			
340	1100	1105	1110	
341				
342	Gly Thr Leu Pro Val Glu Ala Arg Glu Asn Ser Leu Tyr Leu			
343	1115	1120	1125	
344				
345	Thr Ala Phe Thr Val Ile Gly Ile Arg Lys Ala Phe Asp Ile			
346	1130	1135	1140	
347				
348	Cys Pro Leu Val Lys Ile Asp Thr Ala Leu Ile Lys Ala Asp			
349	1145	1150		
350				
351	Asn Phe Leu Leu Glu Asn Thr Leu Pro Ala Gln Ser Thr Phe			
352	1155	1160	1165	
353				
354	Thr Leu Ala Ile Ser Ala Tyr Ala Leu Ser Leu Gly Asp Lys			
355	1170	1175	1180	
356				

RAW SEQUENCE LISTING PATENT APPLICATION US/08/487,283

DATE: 05/17/96
TIME: 15:48:26

INPUT SET: S10587.raw

```

357 Thr His Pro Gln Phe Arg Ser Ile Val Ser Ala Leu Lys Arg
358      1185                      1190                      1195
359
360 Glu Ala Leu Val Lys Gly Asn Pro Pro Ile Tyr Arg Phe Trp
361      1200                      1205                      1210
362
363 Lys Asp Asn Leu Gln His Lys Asp Ser Ser Val Pro Asn Thr
364      1215                      1220
365
366 Gly Thr Ala Arg Met Val Glu Thr Thr Ala Tyr Ala Leu Leu
367 1225                      1230                      1235
368
369 Thr Ser Leu Asn Leu Lys Asp Ile Asn Tyr Val Asn Pro Val
370      1240                      1245                      1250
371
372 Ile Lys Trp Leu Ser Glu Glu Gln Arg Tyr Gly Gly Gly Phe
373      1255                      1260                      1265
374
375 Tyr Ser Thr Gln Asp Thr Ile Asn Ala Ile Glu Gly Leu Thr
376      1270                      1275                      1280
377
378 Glu Tyr Ser Leu Leu Val Lys Gln Leu Arg Leu Ser Met Asp
379      1285                      1290
380
381 Ile Asp Val Ser Tyr Lys His Lys Gly Ala Leu His Asn Tyr
382 1295                      1300                      1305
383
384 Lys Met Thr Asp Lys Asn Phe Leu Gly Arg Pro Val Glu Val
385      1310                      1315                      1320
386
387 Leu Leu Asn Asp Asp Leu Ile Val Ser Thr Gly Phe Gly Ser
388      1325                      1330                      1335
389
390 Gly Leu Ala Thr Val His Val Thr Thr Val Val His Lys Thr
391      1340                      1345                      1350
392
393 Ser Thr Ser Glu Glu Val Cys Ser Phe Tyr Leu Lys Ile Asp
394      1355                      1360
395
396 Thr Gln Asp Ile Glu Ala Ser His Tyr Arg Gly Tyr Gly Asn
397 1365                      1370                      1375
398
399 Ser Asp Tyr Lys Arg Ile Val Ala Cys Ala Ser Tyr Lys Pro
400      1380                      1385                      1390
401
402 Ser Arg Glu Glu Ser Ser Ser Gly Ser Ser His Ala Val Met
403      1395                      1400                      1405
404
405 Asp Ile Ser Leu Pro Thr Gly Ile Ser Ala Asn Glu Glu Asp
406      1410                      1415                      1420
407
408 Leu Lys Ala Leu Val Glu Gly Val Asp Gln Leu Phe Thr Asp
409      1425                      1430

```


RAW SEQUENCE LISTING PATENT APPLICATION US/08/487,283

DATE: 05/17/96
TIME: 15:48:29

INPUT SET: S10587.raw

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410
411 Tyr Gln Ile Lys Asp Gly His Val Ile Leu Gln Leu Asn Ser
412 1435 1440 1445
413
414 Ile Pro Ser Ser Asp Phe Leu Cys Val Arg Phe Arg Ile Phe
415 1450 1455 1460
416
417 Glu Leu Phe Glu Val Gly Phe Leu Ser Pro Ala Thr Phe Thr
418 1465 1470 1475
419
420 Val Tyr Glu Tyr His Arg Pro Asp Lys Gln Cys Thr Met Phe
421 1480 1485 1490
422
423 Tyr Ser Thr Ser Asn Ile Lys Ile Gln Lys Val Cys Glu Gly
424 1495 1500
425
426 Ala Ala Cys Lys Cys Val Glu Ala Asp Cys Gly Gln Met Gln
427 1505 1510 1515
428
429 Glu Glu Leu Asp Leu Thr Ile Ser Ala Glu Thr Arg Lys Gln
430 1520 1525 1530
431
432 Thr Ala Cys Lys Pro Glu Ile Ala Tyr Ala Tyr Lys Val Ser
433 1535 1540 1545
434
435 Ile Thr Ser Ile Thr Val Glu Asn Val Phe Val Lys Tyr Lys
436 1550 1555 1560
437
438 Ala Thr Leu Leu Asp Ile Tyr Lys Thr Gly Glu Ala Val Ala
439 1565 1570
440
441 Glu Lys Asp Ser Glu Ile Thr Phe Ile Lys Lys Val Thr Cys
442 1575 1580 1585
443
444 Thr Asn Ala Glu Leu Val Lys Gly Arg Gln Tyr Leu Ile Met
445 1590 1595 1600
446
447 Gly Lys Glu Ala Leu Gln Ile Lys Tyr Asn Phe Ser Phe Arg
448 1605 1610 1615
449
450 Tyr Ile Tyr Pro Leu Asp Ser Leu Thr Trp Ile Glu Tyr Trp
451 1620 1625 1630
452
453 Pro Arg Asp Thr Thr Cys Ser Ser Cys Gln Ala Phe Leu Ala
454 1635 1640
455
456 Asn Leu Asp Glu Phe Ala Glu Asp Ile Phe Leu Asn Gly Cys
457 1645 1650 1655
458
459
460

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RAW SEQUENCE LISTING
PATENT APPLICATION US/08/487,283DATE: 05/17/96
TIME: 15:48:33

INPUT SET: S10587.raw

--> 2494 (i) SEQUENCE CHARACTERISTICS:
2495 (A) LENGTH: 813 base pairs only 783 are shown.
2496 (B) TYPE: Nucleic Acid
2497 (C) STRANDEDNESS: Double
2498 (D) TOPOLOGY: linear
2499 (ii) MOLECULE TYPE: Other nucleic acid
2500 (A) DESCRIPTION: N19/8 scFv (His Tagged)
2501
2502
2503 (xi) SEQUENCE DESCRIPTION: SEQ ID NO:19:
2504
2505 ATG GCC AAT ATT GTG CTG ACC CAA TCT CCA 30
2506 Met Ala Asn Ile Val Leu Thr Gln Ser Pro
2507 1 5 10
2508
2509 GCT TCT TTG GCT GTG TCT CTA GGG CAG AGG 60
2510 Ala Ser Leu Ala Val Ser Leu Gly Gln Arg
2511 15 20
2512
--> 2513 GCC ACC ATA TCC TGC AGA GCC AGT GAA AGT 120 90?
2514 Ala Thr Ile Ser Cys Arg Ala Ser Glu Ser
2515 25 30
2516
2517 GTT GAT AGT TAT GAC AAT AGT TTT ATG CAC 150 ?
2518 Val Asp Ser Tyr Asp Asn Ser Phe Met His
2519 35 40
2520
2521 TGG TAC CAG CAG AAA CCA GGA CAG CCA CCC 180 ?
2522 Trp Tyr Gln Gln Lys Pro Gly Gln Pro Pro
2523 45 50
2524
2525 AAA CTC CTC ATC TTT CTT GCA TCC AAC CTA 210
2526 Lys Leu Leu Ile Phe Leu Ala Ser Asn Leu
2527 55 60
2528
2529 GAA TCT GGG GTC CCT GCC AGG TTC AGT GGC 240
2530 Glu Ser Gly Val Pro Ala Arg Phe Ser Gly
2531 65 70
2532
2533 AGT GGG TCT AGG ACA GAC TTC ACC CTC ACC 270
2534 Ser Gly Ser Arg Thr Asp Phe Thr Leu Thr
2535 75 80
2536
2537 ATT GAT CCT GTG GAG GCT GAT GAT GCT GCA 300
2538 Ile Asp Pro Val Glu Ala Asp Asp Ala Ala
2539 85 90
2540
2541 ACC TAT TAC TGT CAG CAA AAT AAT GAG GTT 330
2542 Thr Tyr Tyr Cys Gln Gln Asn Asn Glu Val
2543 95 100
2544
2545 CCG AAC ACG TTC GGA GGG GGG ACC AAG CTG 360
2546 Pro Asn Thr Phe Gly Gly Gly Thr Lys Leu

RAW SEQUENCE LISTING PATENT APPLICATION US/08/487,283

DATE: 05/17/96
TIME: 15:48:36

INPUT SET: S10587.raw

2547		105		110
2548				
2549	GAA ATA AAA CGG ACC GGA GGT GGC GGG TCG	390		
2550	Glu Ile Lys Arg Thr Gly Gly Gly Gly Ser			
2551		115		120
2552				
2553	GGT GGC GGG GGA TCG GGT GGC GGA GGG TCG	420		
2554	Gly Gly Gly Gly Ser Gly Gly Gly Gly Ser			
2555		125		130
2556				
2557	GAC GTC AAG CTC GTG GAG TCT GGG GGA GAC	450		
2558	Asp Val Lys Leu Val Glu Ser Gly Gly Asp			
2559		135		140
2560				
2561	TTA GTG AAG CTT GGA GGG TCC CTG AAA CTC	480		
2562	Leu Val Lys Leu Gly Gly Ser Leu Lys Leu			
2563		145		150
2564				
2565	TCC TGT GCA GCC TCT GGA TTC ACC TTC AGT	510		
2566	Ser Cys Ala Ala Ser Gly Phe Thr Phe Ser			
2567		155		160
2568				
2569	AGC TAT TAT ATG TCT TGG GTT CGC CAG ATT	540		
2570	Ser Tyr Tyr Met Ser Trp Val Arg Gln Ile			
2571		165		170
2572				
2573	TCA GAG AAG AGG CTG GAG TTG GTC GCA GCC	570		
2574	Ser Glu Lys Arg Leu Glu Leu Val Ala Ala			
2575		175		180
2576				
2577	ATT AAT AGT AAT GGT GAT AGC ACC TAC TAT	600		
2578	Ile Asn Ser Asn Gly Asp Ser Thr Tyr Tyr			
2579		185		190
2580				
2581	CCA GAC ACT GTG AAG GGC CGA TTC ACC ATC	630		
2582	Pro Asp Thr Val Lys Gly Arg Phe Thr Ile			
2583		195		200
2584				
2585	TCC AGA GAC AAT GCC AAG AGC ACC CTG GAT	660		
2586	Ser Arg Asp Asn Ala Lys Ser Thr Leu Asp			
2587		205		210
2588				
2589	CTG CAA ATG AGC AGT CTG AAG TCT GAG GAC	690		
2590	Leu Gln Met Ser Ser Leu Lys Ser Glu Asp			
2591		215		220
2592				
2593	ACA GCC TTG TAT TTC TGT GTA AGA GAG ACT	720		
2594	Thr Ala Leu Tyr Phe Cys Val Arg Glu Thr			
2595		225		230
2596				
2597	TAT TAC TAC GGG ATT AGT CCC GTC TTC GAT	750		
2598	Tyr Tyr Tyr Gly Ile Ser Pro Val Phe Asp			
2599		235		240

INPUT SET: S10587.raw[illegible]

RAW SEQUENCE LISTING
PATENT APPLICATION *US/08/236,208*TEAM 2#8
DATE: 01/05/96
TIME: 15:16:30

INPUT SET: S8120.raw

This Raw Listing contains the General
Information Section and those Sequences
containing ERRORS.

*not a
sequence
case*

SEQUENCE LISTING

(1) General Information:

*See marked-up
notes*

(i) APPLICANT: Evans, Mark J.
Matis, Louis A.
Mueller, Eileen Elliott
Nye, Steven H.
Rollins, Scott
Rother, Russell P.
Springhorn, Jeremy P.
Squinto, Stephen P.
Thomas, Thomas C.
Wilkins, James A.

(ii) TITLE OF INVENTION: METHODS AND COMPOSITIONS FOR THE TREATMENT
OF INFLAMMATORY DISEASES

(iii) NUMBER OF SEQUENCES

(iv) CORRESPONDENCE ADDRESS

(A) ADDRESSEE: Seth A. Fidel
(B) STREET: 25 Science Park
(C) CITY: New Haven
(D) STATE: Connecticut
(E) COUNTRY: USA
(F) ZIP: 06511

*LOC**18C2*

(v) COMPUTER READABLE FORM

(A) MEDIUM TYPE: 3.5 inch
(B) COMPUTER: Macintosh
(C) OPERATING SYSTEM: S
(D) SOFTWARE: WordPerfect

(vi) CURRENT APPLICATION

(A) APPLICATION NUMBER:

(B) FILING DATE: June 7

(vii) PRIOR APPLICATION

(A) APPLICATION NUMBER

(B) FILING DATE: 02-MAY-1994

*15K was
added for
application*

(viii) ATTORNEY/AGENT INFORMATION:

(A) NAME: Seth A. Fidel.

(B) REGISTRATION NUMBER: 38,449

(C) REFERENCE/DOCKET NUMBER: ALX-152.1 CIP

(ix) TELECOMMUNICATION INFORMATION: